

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20709	(prinT\$4 or record\$4) and ((pulse\$1 or waveform\$1 or signal\$1) same (eject\$4 or jet\$4 or firing)) and (measur\$4 or sens\$4 or detect\$4) and ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:09
L2	7988	1 and ((pulse\$1 or waveform\$1 or signal\$1) same (eject\$4 or jet\$4 or firing)) and ((measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance)) and ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:10
L3	3031	2 and ((eject\$4 or jet\$4 or firing) same (measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance)) and ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:11
L4	879	3 and ((eject\$4 or jet\$4 or firing) same (measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance) same (transducer\$1 or actuator\$1 or heater\$1 or ((print\$4 or record\$4) adj element\$1) or piezoeletric)) and ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:13
L5	405	4 and ((measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance) same (transducer\$1 or actuator\$1 or heater\$1 or ((print\$4 or record\$4) adj element\$1) or piezoeletric)) same ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:14

## EAST Search History

L6	33	5 and ((measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance) same (transducer\$1 or actuator\$1 or heater\$1 or ((print\$4 or record\$4) adj element\$1) or piezoeletric)) same ((correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same ((damp\$4 or vibrat\$4) with (pulse\$1 or waveform\$1 or signal\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:32
L7	372	(5 not 6) and ((measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance) same (transducer\$1 or actuator\$1 or heater\$1 or ((print\$4 or record\$4) adj element\$1) or piezoeletric) same (correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:34
L8	25	(7) and ((measur\$4 or sens\$4 or detect\$4) same (temperature or impedance or resistance or capacitance) same (transducer\$1 or actuator\$1 or heater\$1 or ((print\$4 or record\$4) adj element\$1) or piezoeletric) same (correct\$4 or adapt\$4 or adjust\$4 or chang\$4 or modulat\$4) same (simultaneous\$4 or immediat\$4 or (realtime) or (real adj time)) same (pulse\$1 or waveform\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:35
L9	16	8 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:48
L10	9	8 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:48
L11	347	7 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:48

## EAST Search History

L12	231	11 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:48
L13	41	12 and "347"/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:48
L14	1	13 and "347"/10.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:49
L15	1	13 and "347"/11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:49
L16	9	13 and "347"/17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:52
L17	32	13 not 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:52
L18	5	("4498088"   "4625220"   "4743924"   "5757392"   "6435672").PN. OR ("6926388").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 13:55